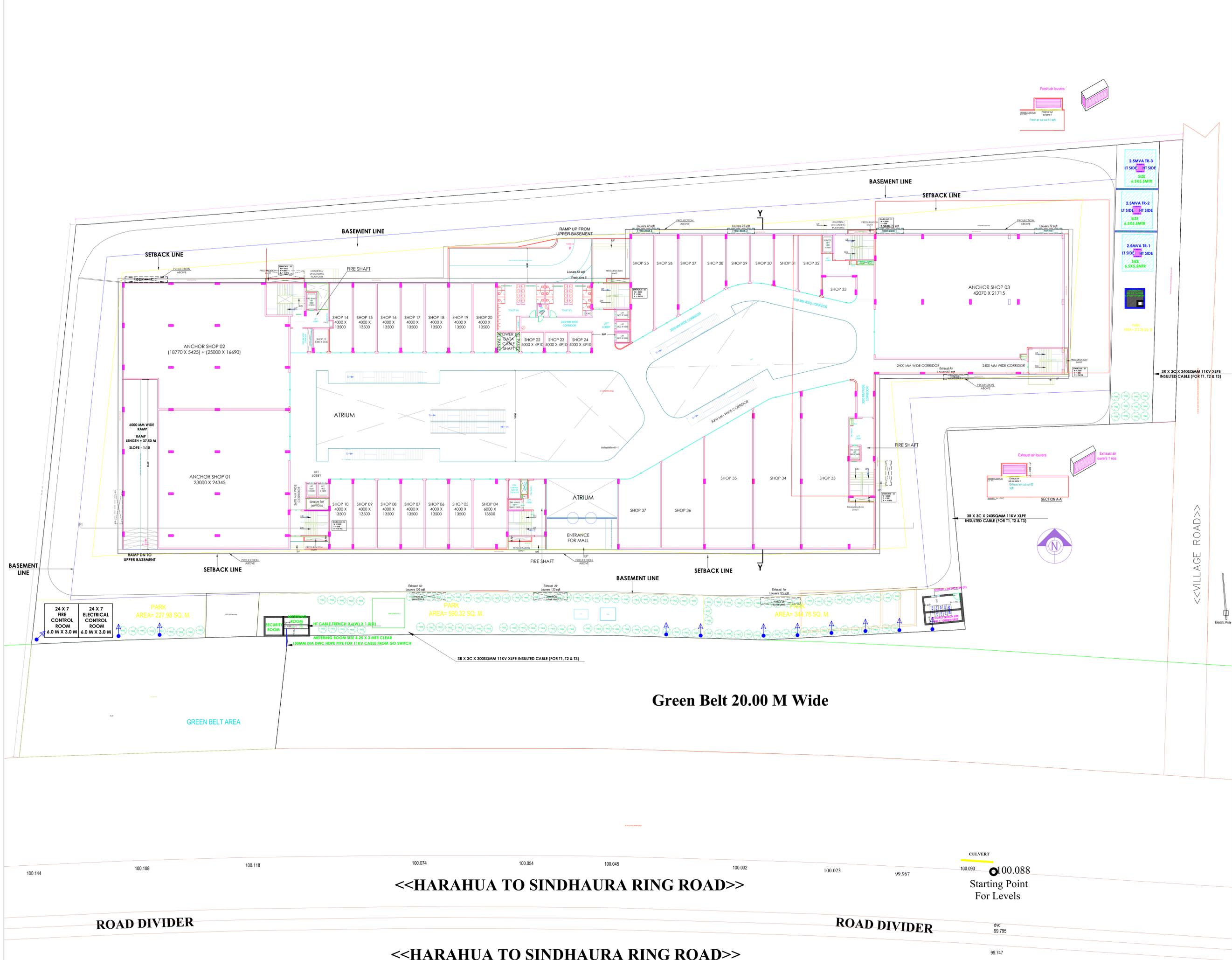


LEGEND

	SUPPLY AIR DUCT
	EXHAUST AIR DUCT
	FRESH AIR DUCT
	E/AIR DUCT
	AIR TRANSFER LOUVERS
	BACK DRAFT DAMPER
	VOLUME CONTROL DAMPER
	CUT OUT
	Axial fan
	CHILLED WATER PIPE
	CONDENSER WATER PIPE



SIGNATURE

DATE	07-03-2025 (BASE DRAWING)
DRAWN BY	BALDEEP SINGH
SHEET-A1	SCALE - NTS
CHECKED BY	ANUJ
REVISION	RO
DWG NO	AMB/642HVAC-03

NAME OF THE WORK
PROPOSED SHOPPING MALL AT BABATPUR

PURPOSE OF DRAWING
SITE FLOOR HVAC LAYOUT PLAN

PLUM/FIRE CONSULTANT:
PDS CONSULTANTS
 NEW DELHI-110017
 PLUM/FIRE - D.P.S.Royal/9810328084/916028084

ARCHITECT

 DHIRAJ KAPOOR & ASSOCIATES
 MOB. # 9935687000 & 9935532800
 OFFICE PH NO. 0542-2220498

HVAC & ELECTRICAL CONSULTANT

 #204, 2ND FLOOR, S.C.O. 7, SECTOR-7C
 MADHYA MARG, CHANDIGARH - 160019
 CONTACT: 0172-4811238, 9915154443
 www.ambienceconsultant.com

<<HARAHUA TO SINDHAURA RING ROAD>>

CULVERT
 100.088
 Starting Point
 For Levels

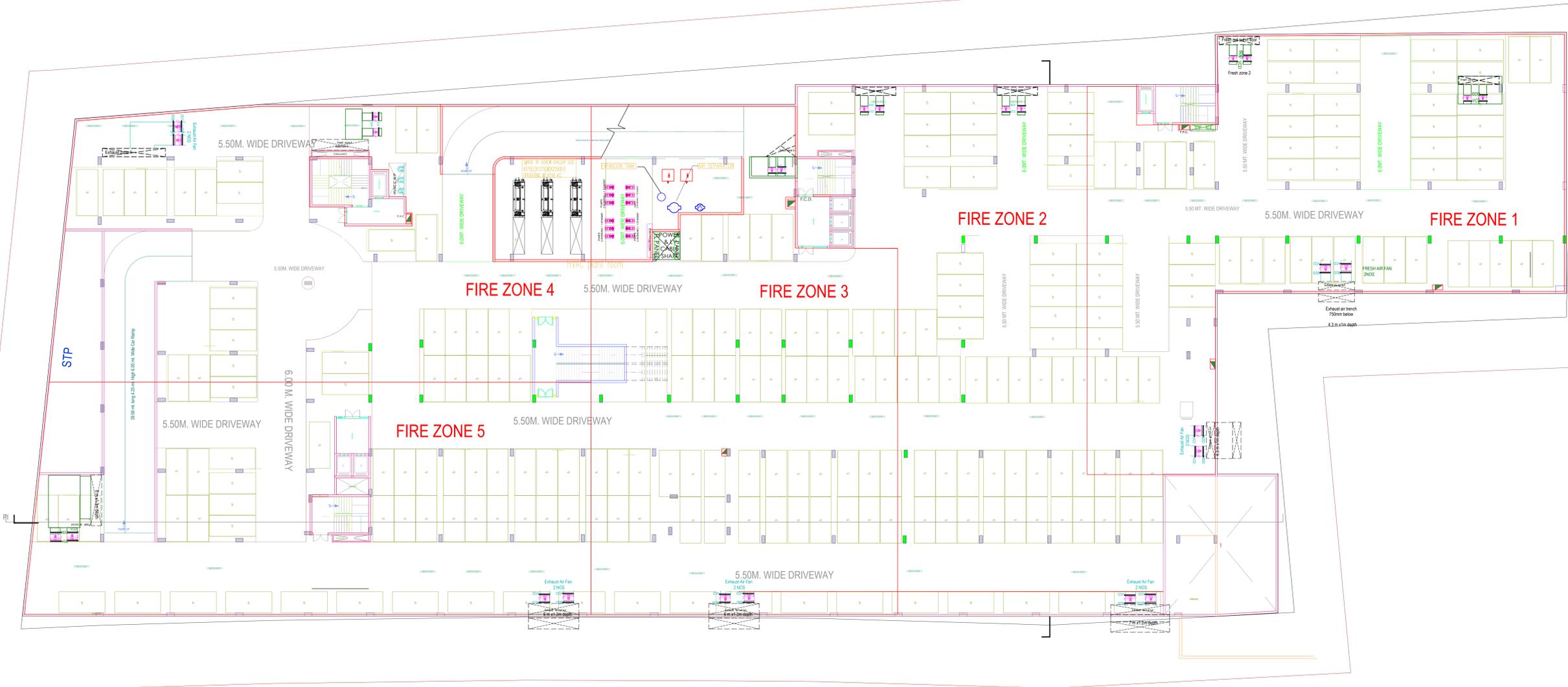
ROAD DIVIDER

ROAD DIVIDER

<<HARAHUA TO SINDHAURA RING ROAD>>

LEGEND

	SUPPLY AIR DUCT
	EXHAUST AIR DUCT
	FRESH AIR DUCT
	E/AIR DUCT
	AIR TRANSFER LOUVERS
	BACK DRAFT DAMPER
	VOLUME CONTROL DAMPER
	CUT OUT
	Axial fan
	CHILLED WATER PIPE
	CONDENSER WATER PIPE



SIGNATURE



DATE	07-03-2025 (BASE DRAWING)
DRAWN BY	BALDEEP SINGH
SHEET-A1	SCALE - NTS
CHECKED BY	ANUJ
REVISION	RO
DWG NO	AMB/642/HVAC-01

NAME OF THE WORK
PROPOSED SHOPPING MALL AT BABATPUR

PURPOSE OF DRAWING
**BASEMENT 2
 HVAC LAYOUT PLAN**

PLUM/FIRE CONSULTANT:
PDS CONSULTANTS
 NEW DELHI-110017
 PLUM/FIRE - D.P.S.Royal 9810328084, 9116028084

ARCHITECT

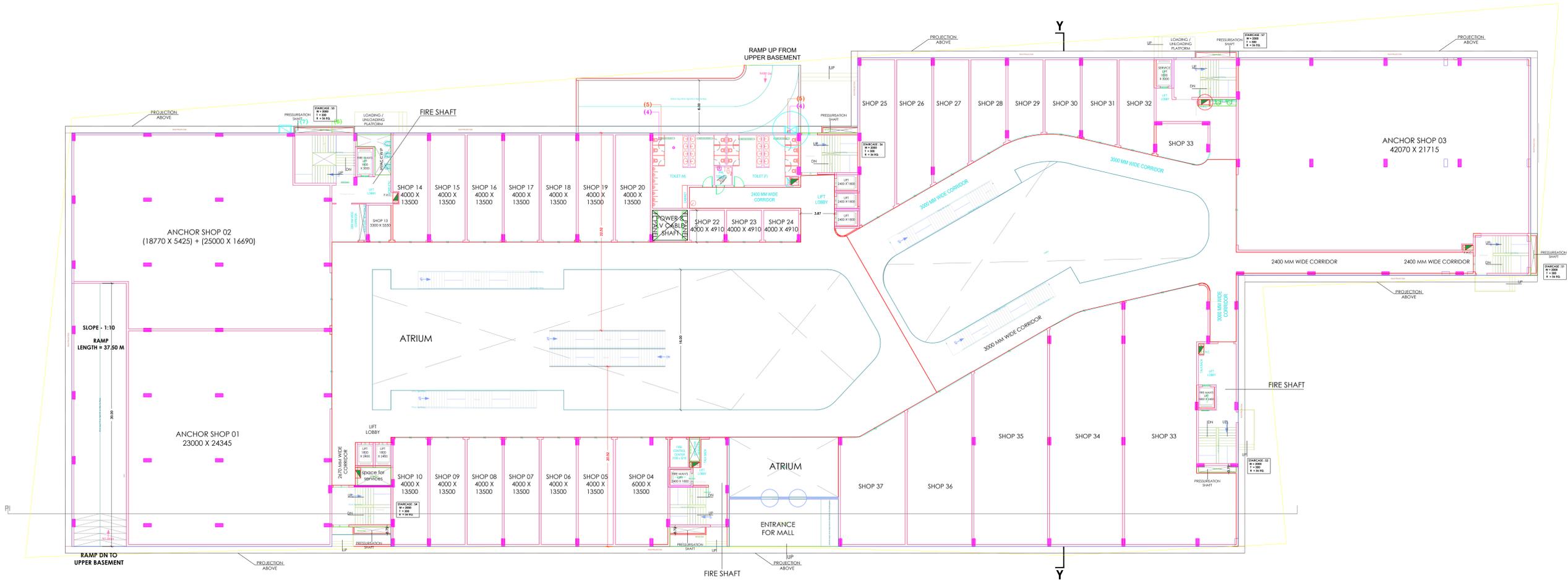
 DHIRAJ KAPOOR & ASSOCIATES
 MOB # 9935687000 & 9935532800
 OFFICE PH NO. 0542-2220498

HVAC & ELECTRICAL CONSULTANT

 #204, 2ND FLOOR, S.C.O. 7, SECTOR-7C
 MADHYA MARG, CHANDIGARH - 160019
 CONTACT : 0172-4811238, 9915154443
 www.ambienceconsultant.com

LEGEND

	SUPPLY AIR DUCT
	EXHAUST AIR DUCT
	FRESH AIR DUCT
	E/AIR DUCT
	AIR TRANSFER LOUVERS
	BACK DRAFT DAMPER
	VOLUME CONTROL DAMPER
	CUT OUT
	Axial fan
	CHILLED WATER PIPE
	CONDENSER WATER PIPE



GROUND FLOOR PLAN

SIGNATURE



DATE	07-03-2025 (BASE DRAWING)
DRAWN BY	BALDEEP SINGH
SHEET-A1	SCALE - NTS
CHECKED BY	ANUJ
REVISION	RO
DWG NO	AMB/642/HVAC-04
NAME OF THE WORK	

PROPOSED SHOPPING MALL AT BABATPUR

PURPOSE OF DRAWING

GROUND FLOOR
HVAC LAYOUT PLAN

PLUM/FIRE CONSULTANT:

PDS CONSULTANTS
NEW DELHI-110017
PLUM/FIRE - D.P.S.Rawal/9810328084/916028084

ARCHITECT



DHIRAJ KAPOOR & ASSOCIATES
MOB. # 9935687000 & 9935532800
OFFICE PH. NO. 0542-2220498

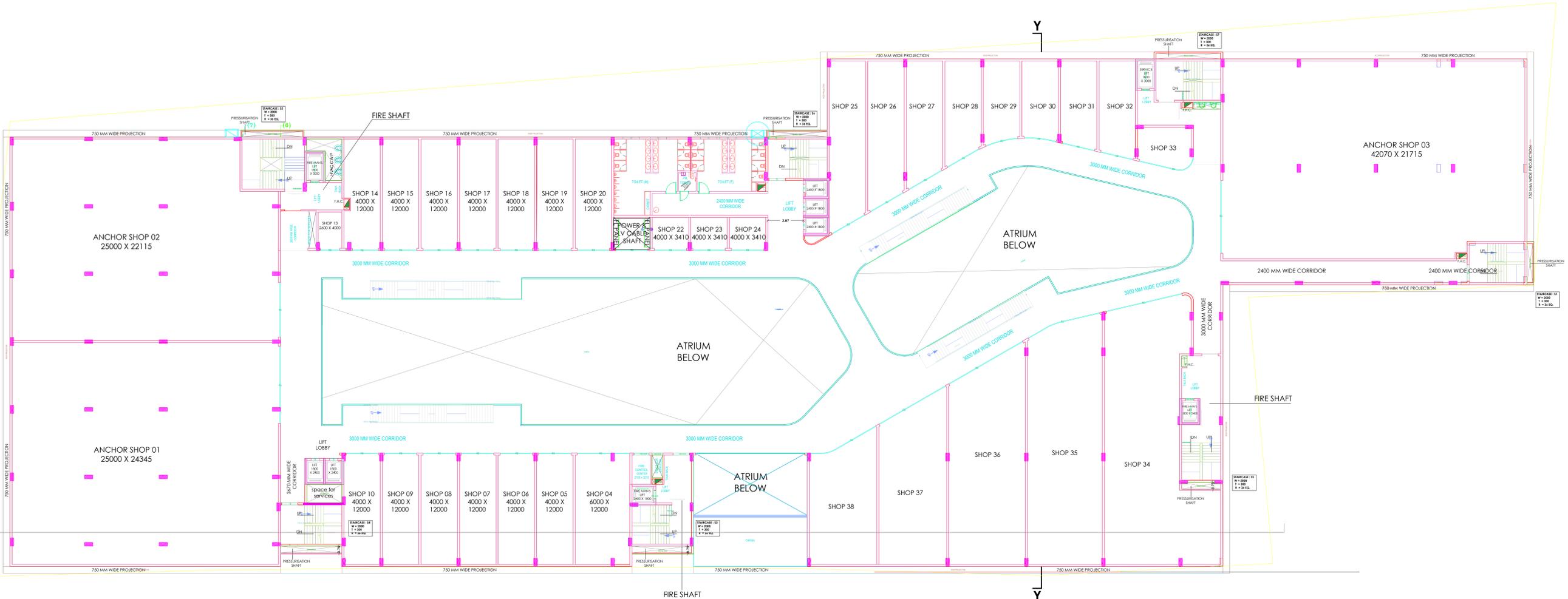
HVAC & ELECTRICAL CONSULTANT



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MADHYA MARG, CHANDIGARH - 160019
CONTACT: 0172-4811238, 9915154443
www.ambienceconsultant.com

LEGEND

-  SUPPLY AIR DUCT
-  EXHAUST AIR DUCT
-  FRESH AIR DUCT
-  E/AIR DUCT
-  AIR TRANSFER LOUVERS
-  BACK DRAFT DAMPER
-  VOLUME CONTROL DAMPER
-  CUT OUT
-  Axial fan
-  CHILLED WATER PIPE
-  CONDENSER WATER PIPE



1ST FLOOR PLAN

TOTAL FAR AREA= 5850 SQ. M.

SIGNATURE



DATE	07-03-2025 (BASE DRAWING)
DRAWN BY	BALDEEP SINGH
SHEET-A1	SCALE - NTS
CHECKED BY	ANUJ
REVISION	RO
DWG NO	AMB/642/HVAC-05
NAME OF THE WORK	

PROPOSED SHOPPING MALL AT BABATPUR

PURPOSE OF DRAWING
**FIRST FLOOR
 HVAC LAYOUT PLAN**

PLUM/FIRE CONSULTANT:
PDS CONSULTANTS
 NEW DELHI-110017
 PLUM/FIRE - D.P.S.Rawal/9810328084/916028084

ARCHITECT

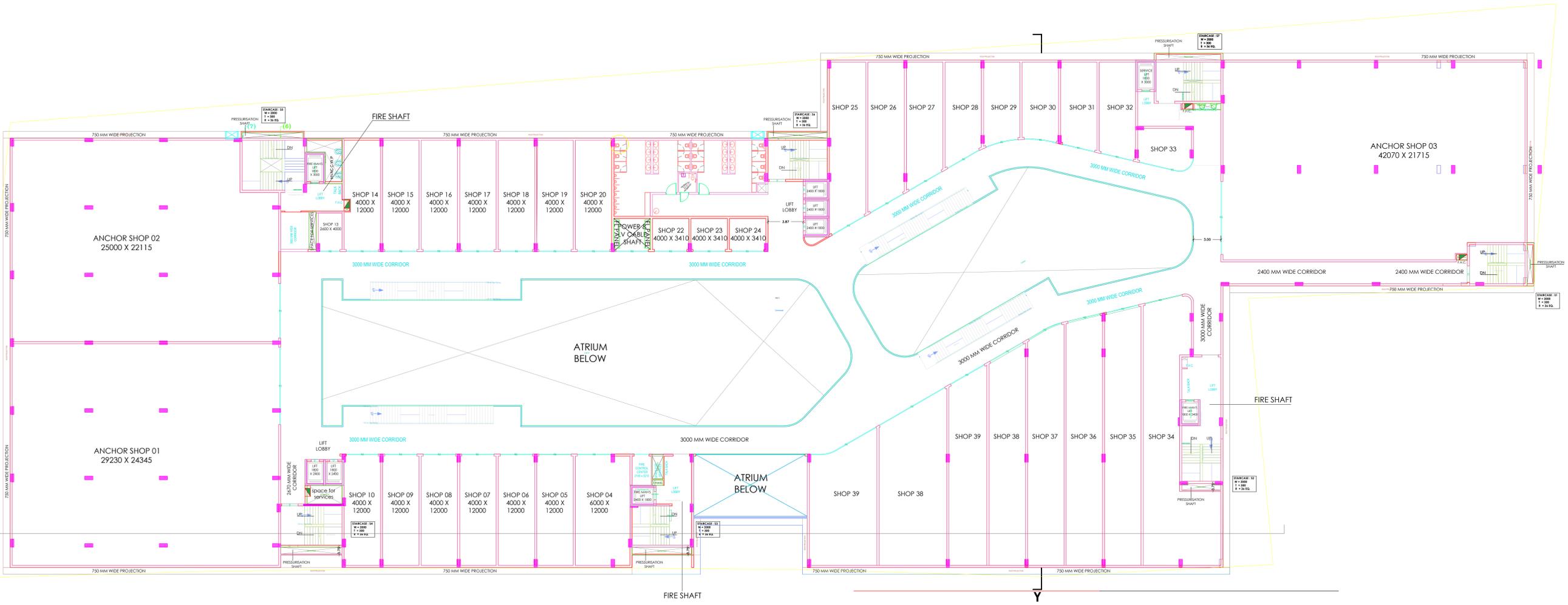
 DHIRAJ KAPOOR & ASSOCIATES
 MOB. # 9935687000 & 9935532800
 OFFICE PH. NO. 0542-2220498

HVAC & ELECTRICAL CONSULTANT

 #04, 2ND FLOOR, S.C.O. 7, SECTOR-7C
 MACHHTA MARG, CHANDIGARH - 160019
 CONTACT: 0172-4671238, 9915144443
 www.ambienceconsultant.com

LEGEND

	SUPPLY AIR DUCT
	EXHAUST AIR DUCT
	FRESH AIR DUCT
	E/AIR DUCT
	AIR TRANSFER LOUVERS
	BACK DRAFT DAMPER
	VOLUME CONTROL DAMPER
	CUT OUT
	Axial fan
	CHILLED WATER PIPE
	CONDENSER WATER PIPE



2ND FLOOR PLAN

TOTAL FAR AREA= 5850 SQ. M.

SIGNATURE



DATE	07-03-2025 (BASE DRAWING)
DRAWN BY	BALDEEP SINGH
SHEET-A1	SCALE - NTS
CHECKED BY	ANUJ
REVISION	RO
DWG NO	AMB/642/HVAC-06

NAME OF THE WORK
PROPOSED SHOPPING MALL AT BABATPUR

PURPOSE OF DRAWING
SECOND FLOOR HVAC LAYOUT PLAN

PLUM/FIRE CONSULTANT:
PDS CONSULTANTS
 NEW DELHI-110017
 PLUM/FIRE - D.P.S.Rawal/9810328084/9116028084

ARCHITECT

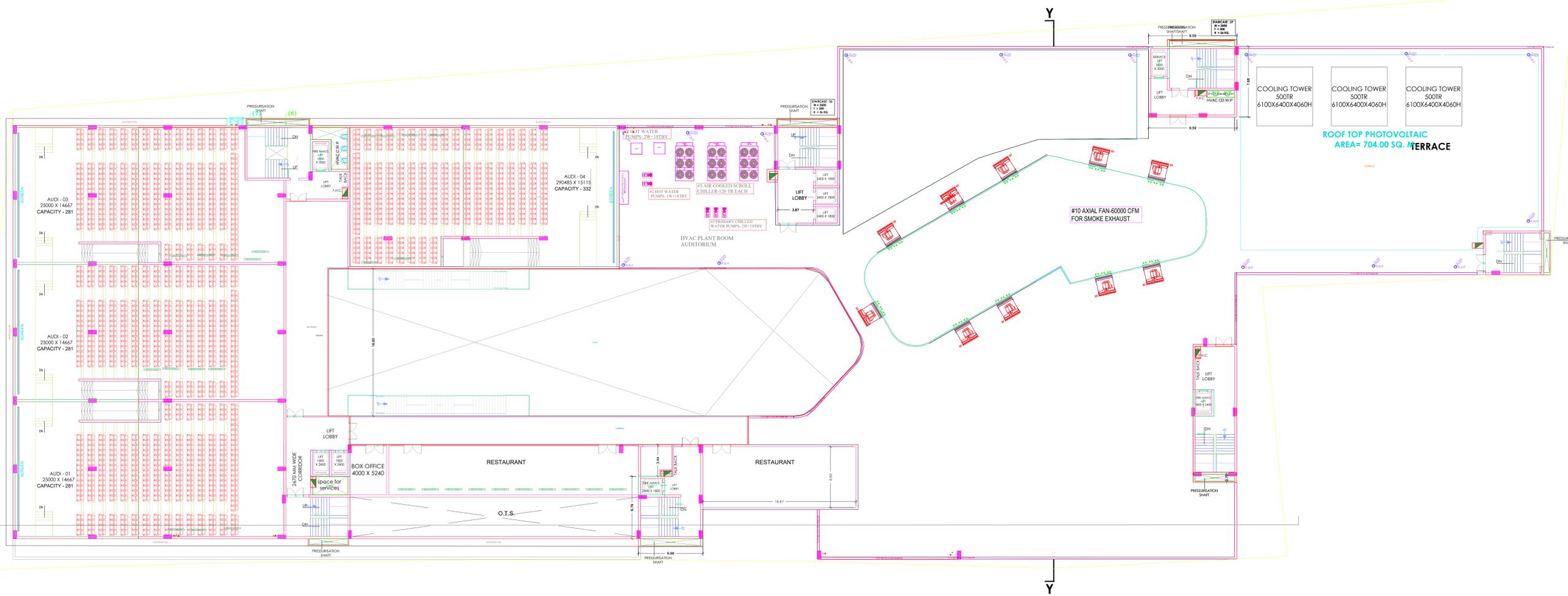
 DHIRAJ KAPOOR & ASSOCIATES
 MOB. # 9935687000 & 9935532800
 OFFICE PH. NO. 0542-2220498

HVAC & ELECTRICAL CONSULTANT

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 MADHYA MARG, CHANDIGARH - 160019
 CONTACT: 0172-4811238, 9915154443
 www.ambienceconsultant.com

TOTAL CAPACITY OF AUDIS = 1175 SEATS

AUDI 01 CAPACITY = 281 SEATS
 AUDI 02 CAPACITY = 281 SEATS
 AUDI 03 CAPACITY = 281 SEATS
 AUDI 04 CAPACITY = 332 SEATS



MULTIPLEX LVL. PLAN

TOTAL FAR AREA = 2395.00 SQ. M.

LEGEND

-  SUPPLY AIR DUCT
-  EXHAUST AIR DUCT
-  FRESH AIR DUCT
-  E/AIR DUCT
-  AIR TRANSFER LOUVERS
-  BACK DRAFT DAMPER
-  VOLUME CONTROL DAMPER
-  CUT OUT
-  Axial fan
-  CHILLED WATER PIPE
-  CONDENSER WATER PIPE

SIGNATURE



DATE	07-03-2025 (BASE DRAWING)
DRAWN BY	BALDEEP SINGH
SHEET-A1	SCALE - NTS
CHECKED BY	ANUJ
REVISION	RO
DWG NO	AMB/642/HVAC-07
NAME OF THE WORK	

PROPOSED SHOPPING MALL AT BABATPUR

PURPOSE OF DRAWING
 THIRD FLOOR
 HVAC LAYOUT PLAN

PLUM/FIRE CONSULTANT:
PDS CONSULTANTS
 NEW DELHI-110017
 PLUM/FIRE - D.P.S Rawat-9810328084,9716028084

ARCHITECT

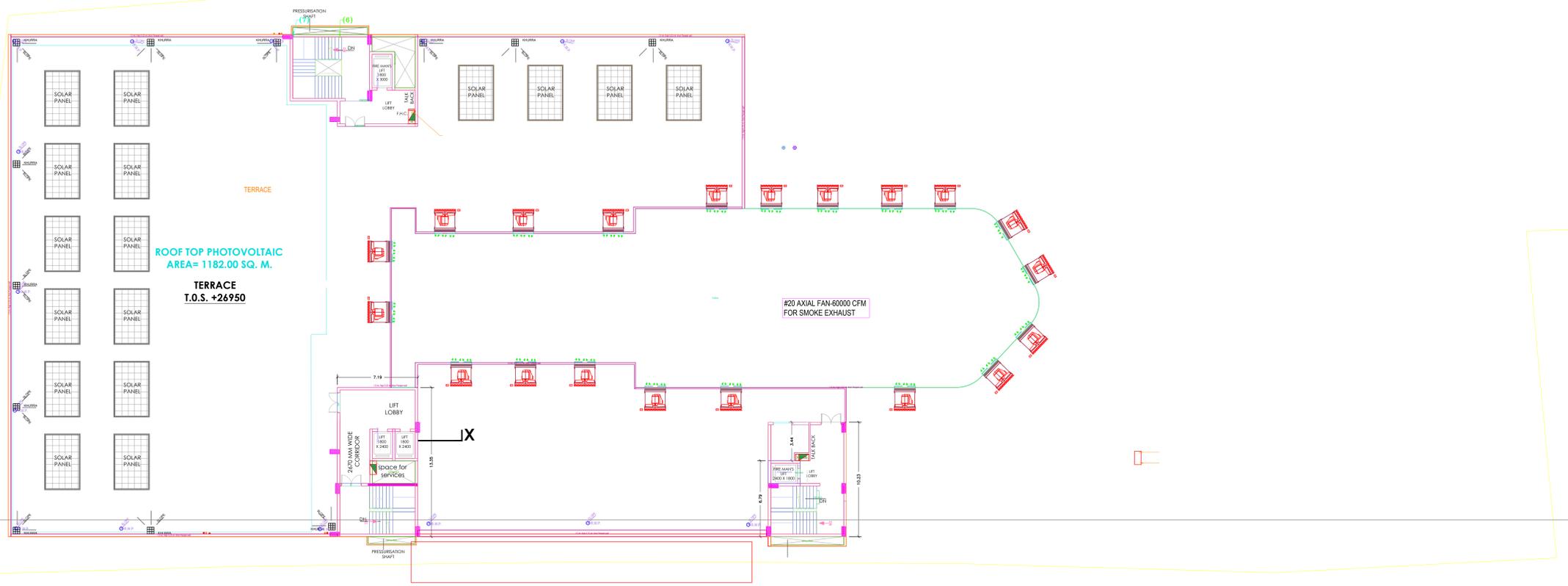
 DHIRAJ KAPOOR & ASSOCIATES
 MOB. # 9935687000 & 9935328000
 OFFICE PH. NO. 0542-2220498

HVAC & ELECTRICAL CONSULTANT

 #204, 2ND FLOOR, S.C.O. 7, SECTOR-7C
 MACHHYA MARG, CHANDIGARH - 160019
 CONTACT: 0172-4671238, 9915144443
 www.ambienceconsultant.com

LEGEND

	SUPPLY AIR DUCT
	EXHAUST AIR DUCT
	FRESH AIR DUCT
	E/AIR DUCT
	AIR TRANSFER LOUVERS
	BACK DRAFT DAMPER
	VOLUME CONTROL DAMPER
	CUT OUT
	Axial fan
	CHILLED WATER PIPE
	CONDENSER WATER PIPE



TERRACE LVL. PLAN

SIGNATURE



DATE	07-03-2025 (BASE DRAWING)
DRAWN BY	BALDEEP SINGH
SHEET-A1	SCALE - NTS
CHECKED BY	ANUJ
REVISION	RO
DWG NO	AMB/642/HVAC-08

NAME OF THE WORK
PROPOSED SHOPPING MALL AT BABATPUR

PURPOSE OF DRAWING
FOURTH FLOOR HVAC LAYOUT PLAN

PLUM/FIRE CONSULTANT:
PDS CONSULTANTS
 NEW DELHI-110017
 PLUM/FIRE - D.P.S.Royal/9810228084/9116028084

ARCHITECT

 DHIRAJ KAPOOR & ASSOCIATES
 MOB. # 9935687000 & 9935532800
 OFFICE PH. NO. 0542-2220498

HVAC & ELECTRICAL CONSULTANT

 #204, 2ND FLOOR, S.C.O. 7, SECTOR-7C
 MADHYA MARG, CHANDIGARH - 160019
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 www.ambienceconsultant.com